# Army Medical Equipment Reset Information Brief

## US Army Medical Materiel Agency (USAMMA)

03 April 2009

# Purpose

To provide customers, stakeholders and partners an overview of the MEDCOM / USAMMA Medical Equipment Reset Program in support of Army Force Generation (ARFORGEN).

# Medical Equipment Reset Intent

**Medical Equipment Sets**

**1999-2000 UA Series**

**2006 UA Series**

**Equipment items**

**LifePak 10**

**Zoll Defibrillator**

# Introduction & Background

## ARFORGEN:

- "a process — enhancing the Army's ability to provide combatant commanders with whole, cohesive, ready units while increasing predictability and reducing uncertainty for Soldiers and their Families." *ACP 2008 PLANORD, 29 FEB 08*
- USAMMA is the Medical Equipment integrator for ARFORGEN

## Reset:

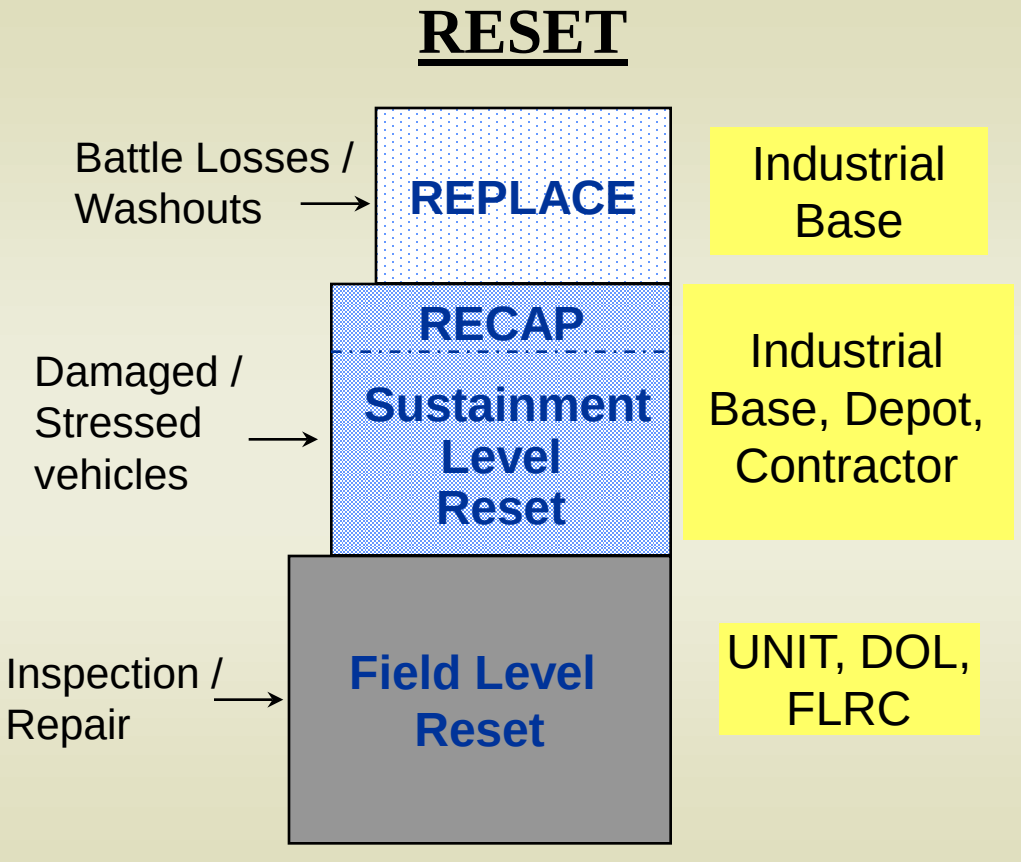
- Major component of ARFORGEN process; is rapidly evolving
- Requires tremendous administration, reporting and coordination with Army-wide stakeholders and customers

## Funding:

- FY07: Army spent $17.1B on Army Reset Programs, $13.6B in FY 08
- FY08: MEDCOM established first ever, Sustainment-Level Reset Program
  - —$73.1M Sustainment-Level program initially focused on BCT / Enabling BDE Reset

# Army Reset Overview

Restore equipment to a desired level of combat capability commensurate with a units' future mission.




**Sustainment Level RESET**

- **National Program: –** GS or Depot Level Repair performed by an LCMC Depot Program or Original Equipment Manufacturer (OEM).
- **Repair Standard:** Overhaul, Recapitalize, Rebuild to the national maintenance standard.
- **Funding Project Code: 9HN**

**Field Level RESET**

- **Unit/Installation Program**: Organizational or DS Level Repair performed by unit or installation service providers such as DOL or FLRC. Also includes select LCMC teams such as SARET-R performing Field Reset.
- **Repair Standard:** Basic 10/20 standard.
- **Funding Project Code: 9GQ**

**AMC LCMCs induct some equipment for Reset in Theater**

# Commodity Considerations

## Care and Maintenance of Materiel On Hand

Challenged by low density / high complexity equipment; requires maintenance specialists

Quality control (potency dating, sterility, temp control) makes reuse challenging

## Rapid Technological Obsolescence/Washout of Equipment On Hand

Lifepak 10

Zoll Defib

Most medical materiel / $ is in SKOs, and not major end items

**Low materiel readiness is common, units scramble to deploy/Reset**

## Magnitude and Complexity of Medical System

**Commercial products**; no one market for pharmaceutical, medical surgical, dental, lab, vet, etc.

Only 1 Medical Repairer per BCT; DOLs have no Med Maint capability

# Medical Reset Strategy

## FY09 Equipment/Set Induction and Reset at Home Station

## Line Item Number (LIN)-based strategy

- **Unit:**
  1. Claims / executes Reset plan using Automated Reset Management Tool (ARMT)
  2. Redeploys to home station with all medical equipment
  3. Conducts Field Level Reset (IMSA) on 8 LINs/21 NIINs (variants)
     - Involves mostly expendables / durables; low potential for Recapitalization (next slide)
  4. No in-theater Reset induction; continue home station induction at Reset Fielding
  5. Only LINs deployed/redeployed to OIF/OEF and validated through ARMT are eligible for Reset
     - For example, 7 Trauma Sets O/H, but only 3 deploy; 4 Trauma Sets do not deploy, therefore ineligible for Reset
  6. Units exercise core capability to line item requisition select LINs (i.e., Sick Call Sets) from their IMSA

- **USAMMA:**
  1. Provides disposition instructions to redeploying units via ARMT
  2. Conducts Sustainment Level Reset (USAMMA) of 84 LINs/177 NIINs (variants)
     - Based on complexity and potential for Recapitalization
  3. Conduct Reset of Sustainment LINs at home station
  4. Provide disposition instructions for old sets / equipment and induct recapitalization items back to depots for refurbishment
  5. Reset Sustainment-level LINs to latest equipment using new and recapitalized items

***All redeploying units (BCTs, Enabling BDEs, and IBUs) Sustainment and Field Level Reset done by LIN, regardless of unit type or compo***

# Field Level Reset

Updated: 19 Mar 09

## 8 Line Item Numbers (LINs), 21 NSN (Versions)

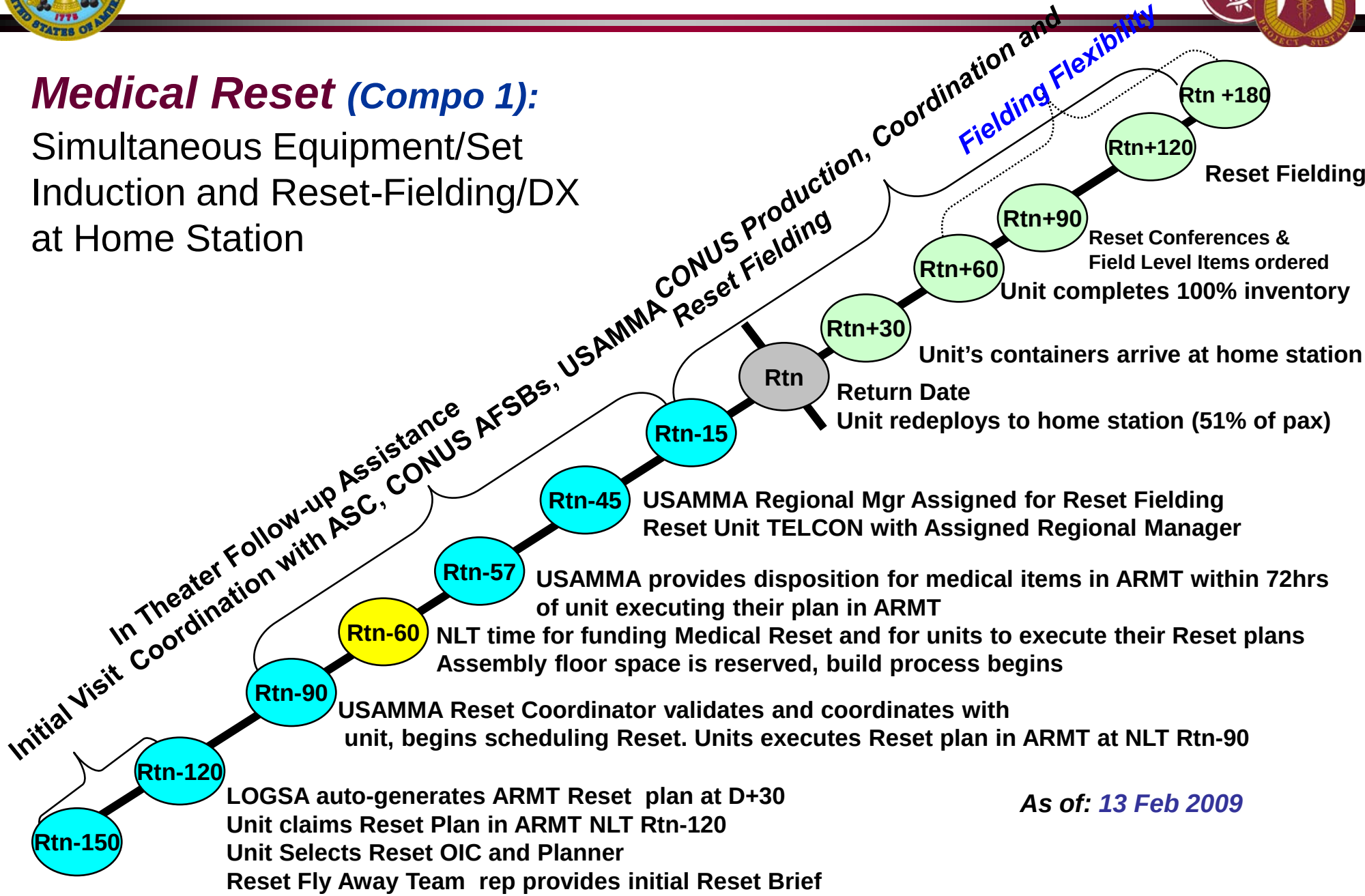
| | Set NSN | NOMENENCLATURE | LIN |
|---|---|---|---|
| 1 | 6545015596425 | DENTAL INSTRUMENT AND SUPPLY SET EMERGENCY TREATMENT FIELD: | F95504 |
| 2 | 6545015294448 | DENTAL SUPPLY SET EMERGENCY DENTURE REPAIR: | F95778 |
| | 6545007534875 | DENTAL SUPPLY SET EMERGENCY DENTURE REPAIR: | F95778 |
| | 6545015001703 | DENTAL SUPPLY SET EMERGENCY DENTURE REPAIR: | F95778 |
| | 6545008065200 | VETERINARY EQUIPMENT SET FOOD INSPECTION INDIVIDUAL: | H84228 |
| 3 | 6545015086989 | VETERINARY EQUIPMENT SET FOOD INSPECTION INDIVIDUAL: | H84228 |
| | 6545011417453 | VETERINARY EQUIPMENT SET FOOD INSPECTION INDIVIDUAL: | H84228 |
| | 6545011764612 | MEDICAL EQUIPMENT SET CHEMICAL AGENTS PATIENT DECONTAMINATION: | M25865 |
| 4 | 6545015375019 | MEDICAL EQUIPMENT SET CHEMICAL AGENTS PATIENT DECONTAMINATION: | M25865 |
| | 6545014964843 | MEDICAL EQUIPMENT SET CHEMICAL AGENTS PATIENT DECONTAMINATION: | M25865 |
| | 6545015187568 | MEDICAL EQUIPMENT SET CHEMICAL AGENTS PATIENT DECONTAMINATION: | M25865 |
| | 6545014617027 | MEDICAL EQUIPMENT SET PRIMARY GYNECOLOGICAL CARE AUGMENTATION: | M29701 |
| 5 | 6545015278013 | MEDICAL EQUIPMENT SET PRIMARY GYNECOLOGICAL CARE AUGMENTATION: | M29701 |
| | 6545014964853 | MEDICAL EQUIPMENT SET SICK CALL FIELD: | M30156 |
| | 6545012281886 | MEDICAL EQUIPMENT SET SICK CALL FIELD: | M30156 |
| | 6545014992340 | MEDICAL EQUIPMENT SET SICK CALL FIELD: | M30156 |
| 6 | 6545015346137 | MEDICAL EQUIPMENT SET SICK CALL FIELD: | M30156 |
| 7 | 6545009195900 | SURGICAL INSTRUMENT AND SUPPLY SET FLIGHT SURG: EXAM/TREATMENT | U65206 |
| | 6545011419470 | SURGICAL INSTRUMENT AND SUPPLY SET INDIVIDUAL: | U65480 |
| | 6545014992306 | SURGICAL INSTRUMENT AND SUPPLY SET INDIVIDUAL: | U65480 |
| 8 | 6545015346145 | SURGICAL INSTRUMENT AND SUPPLY SET INDIVIDUAL: | U65480 |

*** All Set NSNs on this page are Field Level Reset**

# Compo 1 Sustainment Medical Reset Timeline

## *Medical Reset (Compo 1):*

Simultaneous Equipment/Set Induction and Reset-Fielding/DX at Home Station

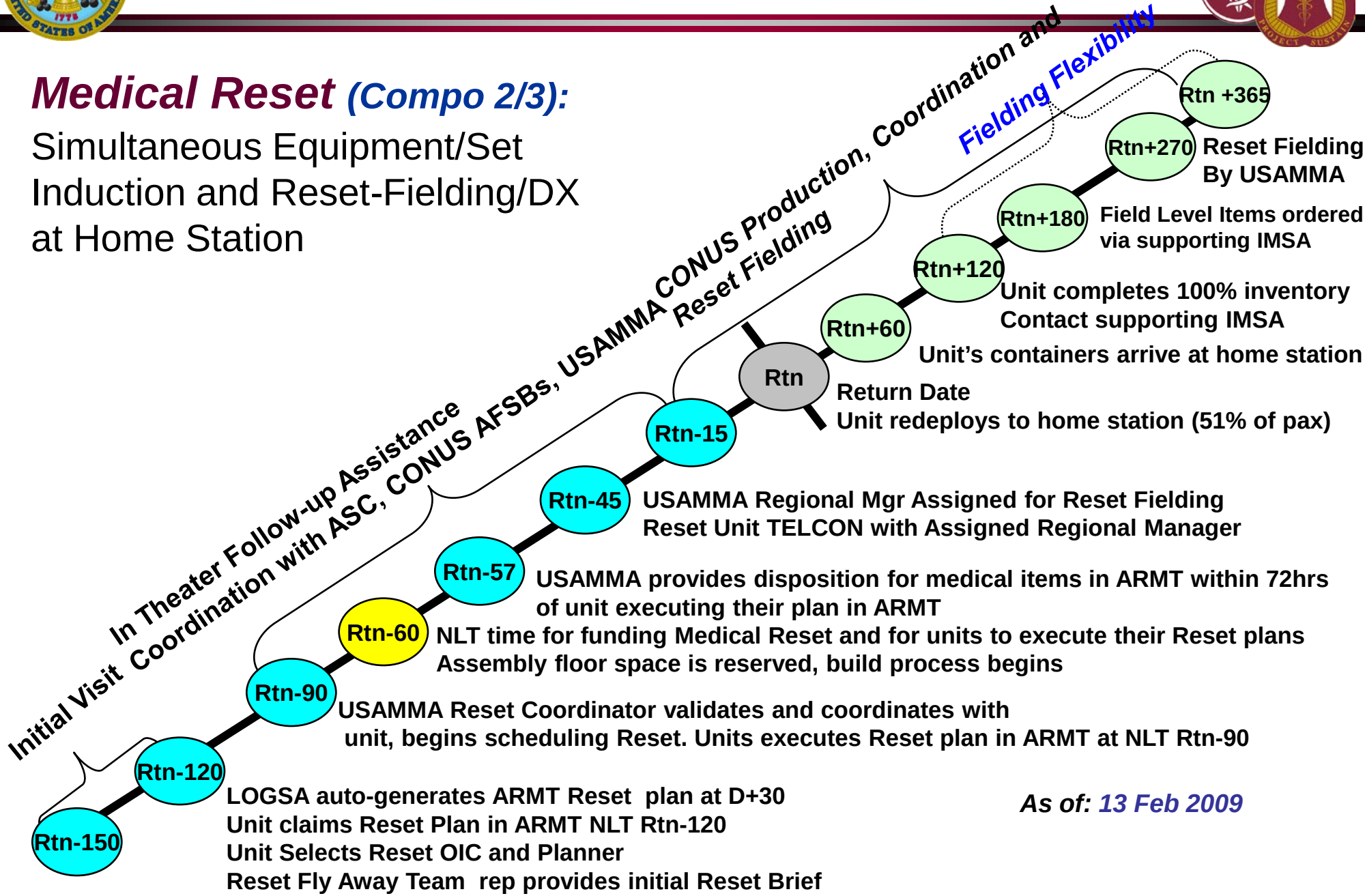



*As of: 13 Feb 2009*

# Compo 2/3 Sustainment Medical Reset Timeline

## *Medical Reset (Compo 2/3):*

Simultaneous Equipment/Set Induction and Reset-Fielding/DX at Home Station

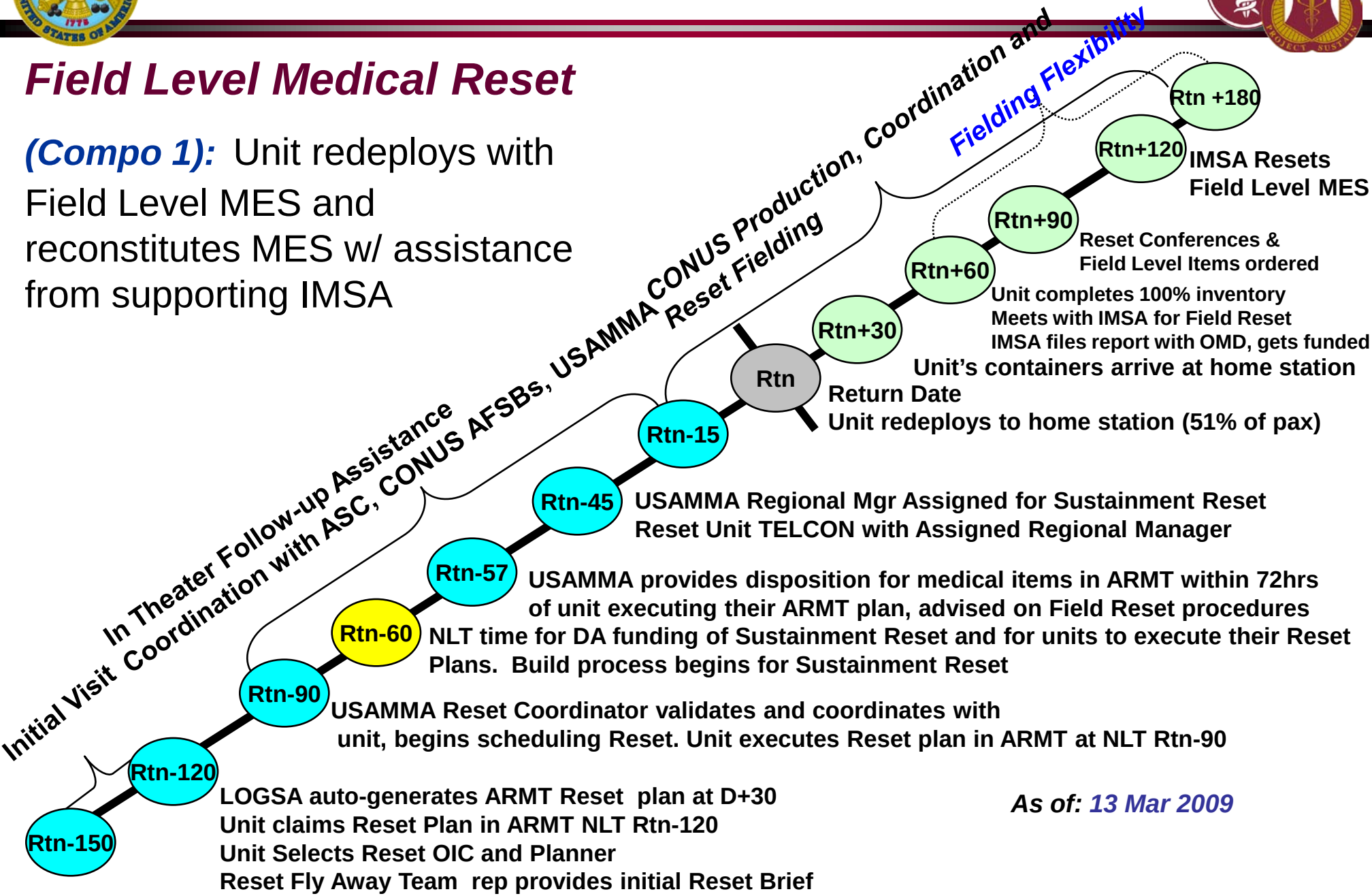



*As of: 13 Feb 2009*

# Compo 1 Field Medical Reset Timeline

## *Field Level Medical Reset*

***(Compo 1):*** Unit redeploys with Field Level MES and reconstitutes MES w/ assistance from supporting IMSA

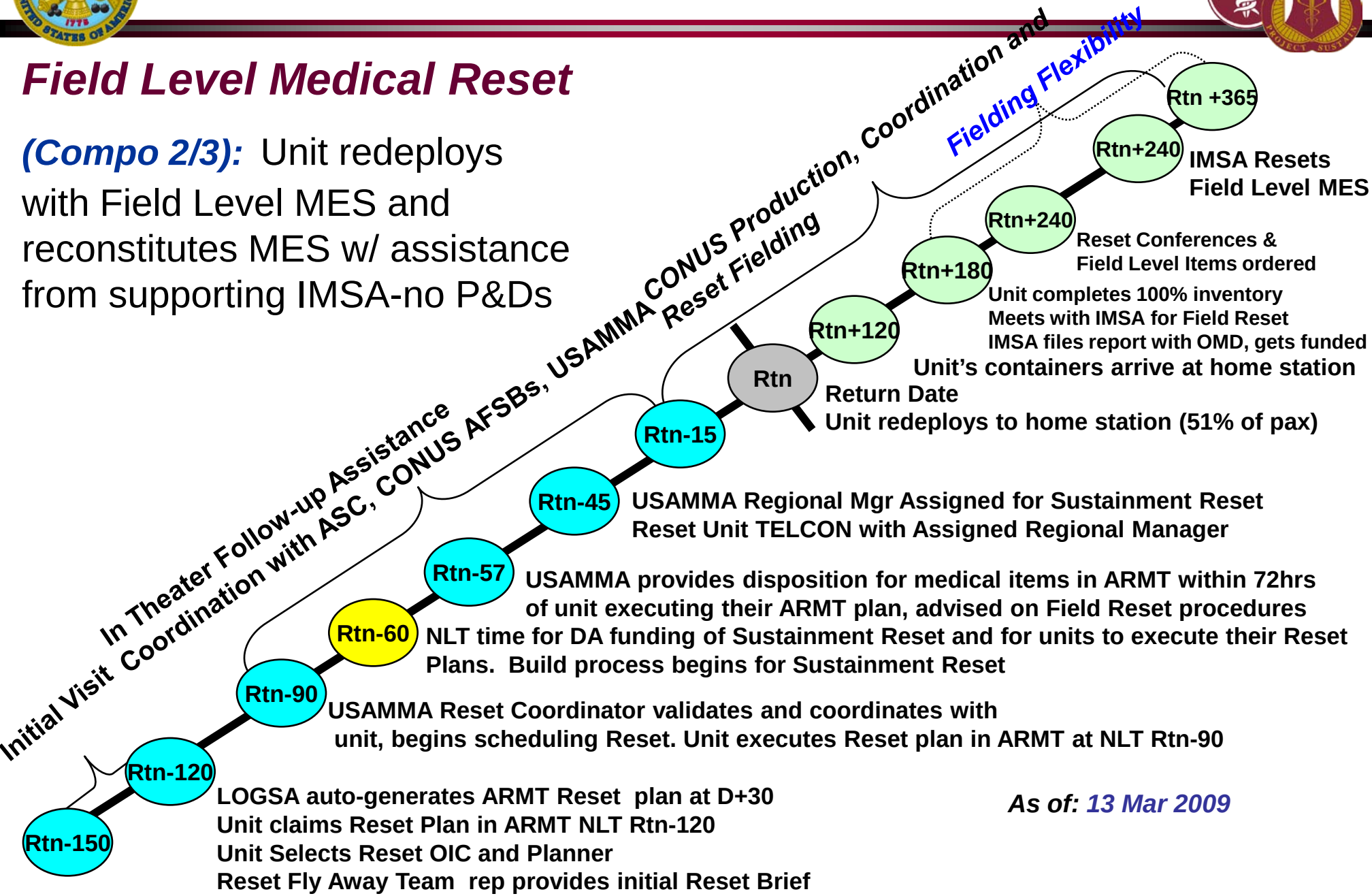



***As of:*** ***13 Mar 2009***

# Compo 2/3 Field Medical Reset Timeline

## *Field Level Medical Reset*

***(Compo 2/3):*** Unit redeploys with Field Level MES and reconstitutes MES w/ assistance from supporting IMSA-no P&Ds




***As of:*** *13 Mar 2009*

# Medical Reset Summary

## Medical Reset Strategy will…

- Synchronize OTSG/MEDCOM with ARFORGEN Model
- Synchronize USAMMA with AMC/ASC as another supporting Life Cycle Management Command
- Integrate with AMC's system (ARMT), teams (AFSBs/LSEs) and processes
- Reduce the burden on the units and Installation Medical Supply Activities (IMSA)
- Provide the highest state of readiness by resetting units with the current medical equipment capabilities
- Track and manage processes for accountability, speed, quality, and cost-effectiveness
- Evolve business rules and processes into a single ARFORGEN focused medical equipping forecasting process
- Prepare units for future contingency operations

# Conclusion

Medical Equipment Reset is an evolving part of a larger ARFORGEN process. As an LCMC, USAMMA will continue to work and coordinate with ASC to further refine these and other ARFORGEN equipping processes and procedures.

# Questions?

- **Medical Equipment Reset Info:**
  - **USAMMA Website**
    **http://www.usamma.army.mil/army_medical_reset.cfm**
  - **AKO https://www.us.army.mil/suite/kc/9725124**

- **USAMMA Emergency Operations Center:**
  **USAMMAEOC@amedd.army.mil**
  **Com: (301) 619-4408, DSN 312-4408**